



*IPW*  
**PATENT**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Gregory M. Chapman

**Serial No.:** 10/633,926

**Filed:** August 4, 2003

**For:** APPARATUS FOR APPLICATION  
OF ADHESIVE TAPE SEMICONDUCTOR  
DEVICES

**Confirmation No.:** 4960

**Examiner:** J. Haran

**Group Art Unit:** 1733

**Attorney Docket No.:** 2269-2986.4US  
(96-0789.04/US)

**Notice of Allowance Mailed:**

September 13, 2004

Express Mail Mailing Label No.: EL 994842112 US

Date of Deposit with USPS: December 13, 2004

Person making Deposit: Steve Wong

**TRANSMITTAL LETTER**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

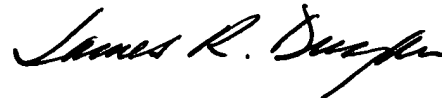
Applicant submits herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$1,715.00 in payment therefor plus five (5) copies of the patent when issued.

Also, enclosed is an Amendment Pursuant to 37 C.F.R. § 1.312(a) (27 pages), plus attached Replacement Sheets of Drawings (5 sheets) and Annotated Sheets Showing Changes

Made (5 sheets); Comments on Statement of Reasons for Allowance (2 pages); and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages).

Applicant understands that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,



James R. Duzan  
Registration No. 28,393  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: December 13, 2004

JRD/nj:dh

Enclosures: Part B - Issue Fee Transmittal

Check No. 21199 in the amount of \$1,715.00

Copy of Transmittal Letter

Amendment Pursuant to 37 C.F.R. § 1.312(a) (27 pages)

Attached Replacement Sheets of Drawings (5 sheets) and Annotated Sheets Showing Changes Made (5 sheets)

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**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

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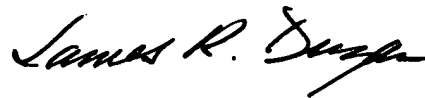
The Examiner indicates:

The prior art of record fails to suggest the claimed systems, particularly having an application apparatus having a cutting apparatus for cutting a first increment of a first length of adhesively coated material and for applying the first increment to a first portion of a semiconductor die mounting site of a the[sic] leadframe when the leadframe is at a first location and for cutting a second increment of a second

length of adhesively coated material and for applying the second increment to the second location of a second portion of a semiconductor die mounting site of the leadframe after the leadframe has been subsequently indexed to a second location. VanNortwick et al. teach an apparatus for cutting and applying adhesive tape to a leadframe which includes two tape reels (44) for supplying double sided adhesive tape (54) and a tape cutter assembly (52) which receives the two lengths of tape and the leadframe (12) and has two cutters (82) for cutting the tape and applying the two lengths of tape simultaneously to the leadframe. The apparatus of VanNortwick is not configured for indexing the leadframe to one location, cutting and applying the first length of tape, indexing the leadframe to a second location and then cutting and applying the second length of tape and there is no suggestion to modify it.

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,



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